

COLLOQUE — 22 mai 2023

Revisiting Chemotherapy

ORGANISATION : **Hugues DE THÉ**,
Chaire oncologie cellulaire et moléculaire



PROGRAMME

Salle 2, site Marcelin Berthelot

09 h 15 Introduction

09 h 30 Rene BERNARDS (The Netherlands Cancer Institute (NKI), Amsterdam, Pays-Bas)
New approaches to cancer therapy

10 h 00 Yves POMMIER (National Cancer Institute NIH, Washington, USA)
Precision Oncology with DNA targeted agents and the NCI PatientMiner web application

10 h 30 Break

10 h 50 Sophie POSTEL-VINAY (Centre Gustave-Roussy Villejuif, France)
Harnessing genetic vulnerabilities in immuno-oncology: novel therapeutic opportunities

11 h 20 Thomas HELLEDAY (Karolinska Institutet, Stockholm, Suède)
Killing cancer by DNA damage through synthetic lethality

11 h 50 Break

14 h 00 Jean-Emmanuel SARRY (INSERM, Toulouse, France)
Metabolic bases of responses to chemotherapy in leukemia

14 h 30 Guillaume BOSSIS (IGMM, CNRS, Montpellier, France)
SUMOylation controls Acute Myeloid Leukemias response to (chemo)therapies

15 h 00 Break

15 h 20 Fillipe CABREIRO (CECAD Research Center, Cologne, Allemagne)
Microbially derived adjuvants for cancer chemotherapy

15 h 50 Clemens SCHMITT (Hôpital de la Charité, Berlin, Allemagne)
Revisiting chemotherapy failure - from a senescence point-of-view

16 h 20 Hugues DE THÉ (Collège de France)
Conclusions